



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1419.1080

APPLICATION NO.

10/624,682

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Kimitaka WATANABE

FILING DATE

July 23, 2003

GROUP ART UNIT

2879

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>KL</i>	AA	5,677,546	10/14/97	Yu	257	40	
<i>KL</i>	AB	5,680,160	10/21/97	LaPointe	345	173	
<i>KL</i>	AC	5,977,704	11/2/99	Shi et al.	313	504	
<i>KL</i>	AD	2002/0180712	12/5/02	Sato et al.	345	173	
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
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EXAMINER

Kimitaka Watanabe

DATE CONSIDERED

5/24/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.